

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.]	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/808,673		03/24/2004	John Giffin	GIFF0001CIP	6224	
22862	7590	07/15/2005		EXAMINER		
GLENN P.			HUYNH	HUYNH, HAI H		
3475 EDISON WAY, SUITE L MENLO PARK, CA 94025			. ART UNIT	PAPER NUMBER		
	, -			3747		
				DATE MAILED: 07/15/200	DATE MAILED: 07/15/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

			a la					
		Application No.	Applicant(s)					
		10/808,673	GIFFIN, JOHN					
•	Office Action Summary	Examiner	Art Unit					
	<u> </u>	Hai H. Huynh	3747					
Period f	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1) 又	Responsive to communication(s) filed on <u>05 M</u>	av 2005.						
2a)□								
3)□	Since this application is in condition for allowar	nce except for formal matters, pro	secution as to the merits is					
	closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.					
Disposition of Claims								
4)🛛	Claim(s) 1-69 is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.							
·	5) Claim(s) is/are allowed.							
· —	6) Claim(s) <u>1-69</u> is/are rejected.							
	7) Claim(s) is/are objected to.							
8)[]	Claim(s) are subject to restriction and/or	r election requirement.						
Applicat	ion Papers		•					
9)☐ The specification is objected to by the Examiner.								
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
		ammer. Note the attached Office	Action of form P10-132.					
Priority	under 35 U.S.C. § 119							
12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)☐ All b)☐ Some * c)☐ None of:								
	1. Certified copies of the priority documents	s have been received.						
	2. Certified copies of the priority documents							
	3. Copies of the certified copies of the prior	•	ed in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.								
Attachmer	ut(s)							

1) Notice of References Cited (PTO-892)

Paper No(s)/Mail Date 2-9-05.

(2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
 (3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)

4) Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.

5) Notice of Informal Patent Application (PTO-152)

6) Other: ____.

DETAILED ACTION

Response to Amendment

Claims 1-69 are in the case.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 1. Claims 1-69 are rejected under 35 U.S.C. 102(b) as being anticipated by Pelizzoni (3,659,572).

Pelizzoni teaches a valve body comprising at least one conduit defined therethrough, a first cylinder having a first aperture corresponding to each of the at least one conduit, wherein the first cylinder is rotatable within the valve body between a first position and a second position; and a second cylinder in direct contact with the first cylinder having a second aperture corresponding to each of the at least one conduit, wherein the second cylinder is rotatable within the valve body between the first position and the second position; such that the first aperture and the second aperture form a single variable sized opening corresponding to each of the at least one conduit when the first cylinder and the second cylinder move from the first position toward the second position; wherein the single variable sized opening defines a cross section by which a passage through the respective conduit is unrestricted (see Figures 3-4).

Application/Control Number: 10/808,673

Art Unit: 3747

Response to Arguments

Page 3

2. Applicant's arguments with respect to claims 1-69 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hai H. Huynh whose telephone number is (571) 272-4844. The examiner can normally be reached on Monday through Thursday from 7:30 am to 6:00 pm.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Hai H. Huynh Primary Examiner Art Unit 3747